

INTERNATIONAL SEARCH REPORT

SEARCHED & INDEXED 14 MAR 2005
 International Application No
 PCT/EP 02/10285

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04B10/08 G01M11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04B G01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 144 450 A (JOPSON ROBERT MEACHEM ET AL) 7 November 2000 (2000-11-07) column 2, line 62 -column 3, line 10 column 4, line 13 -column 4, line 25 column 5, line 14 -column 5, line 16 column 5, line 38 -column 5, line 49 column 7, line 14 -column 7, line 29 column 8, line 49 -column 8, line 52; claim 46; figure 3 ---	1,3-6, 11,13-16
A	EP 1 113 250 A (AGILENT TECHNOLOGIES INC) 4 July 2001 (2001-07-04) abstract; figure 1 ---	7,8,12, 18,19



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

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- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

30 April 2003

Date of mailing of the International search report

09/05/2003

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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EP 1113250	A	04-07-2001	EP	1113250 A1	04-07-2001
			DE	60001353 D1	13-03-2003
			EP	1207377 A2	22-05-2002
			JP	2002243585 A	28-08-2002
			US	2002113972 A1	22-08-2002